A1775-1A

Quarterly Report of
Gas Industry Operations

THIRD QUARTER 1985

AGA American Gas Association

Department of Statistics
American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone (703) 841-8400

Part I. Gas Utility Industry Operating Trends

Income Statement

Total operating revenues for the twelve month period ending September 30, 1985 were $108,888 million, a 7.1 percent decrease from the same period a year ago. At the same time, operating expenses decreased 7.8 percent to $102,256 million. Total interest expense increased 4.3 percent during the period and net income increased 2.0 percent.

Prices

Average U.S. residential gas prices fell from $7.01/MMBtu in the third quarter 1984 to $6.98/MMBtu in the third quarter 1985, a 0.4 percent decrease. Commercial gas prices decreased 3.7 percent while industrial prices decreased 7.8 percent during the same period.

Customers, Sales, Revenues

The total number of customers in the third quarter 1985 increased 1.4 percent over the third quarter 1984 to 49,589,100.

Total sales in the third quarter 1985 decreased 8.9 percent from the third quarter 1984, while the twelve months ending September 30,1985 recorded a decrease of 7.2 percent from the twelve months ending September 30, 1984.

Third quarter 1985 total revenues decreased 12.6 percent from the third quarter 1984, while total revenues for the twelve months ending September 30, 1985 decreased 7.2 percent from the same period ending September 30, 1984.

See Table 1 and Table 2 for detailed data on sales, revenues and customers.

INVESTOR-OWNED GAS UTILITY INDUSTRY INCOME STATEMENT
(Millions of Dollars)

	Twelve Months Ended 9/30/85	9/30/84	Percent Change 9/30/84-85
Total Operating Revenues	$108,888	$117,197	- 7.1
Operating Expenses:			
Operation Expenses	$ 89,902	$ 99,088	- 9.3
Maintenance Expenses	1,641	1,596	+ 2.8
Depreciation, Retirement, Depletion, Amortization, etc.	3,407	3,126	+ 9.0
Federal Income Taxes	3,002	3,378	- 11.1
All Other Taxes	4,304	3,696	+ 16.5
Total Operating Expenses	102,256	110,884	- 7.8
Operating Income	6,632	6,313	+ 5.1
Other Income - Net	2,516	2,580	- 2.5
Income Before Interest Charges	9,148	8,893	- 2.9
Interest on Long-term Debt	3,085	2,982	+ 3.4
Other Interest Expense (Net)	619	571	+ 8.4
Total Interest Expense	$ 3,704	$ 3,553	+ 4.3
Net Income	$ 5,444	$ 5,340	+ 2.0
Utility Plant Value	$ 84,157	$ 82,966	+ 1.4
Accumulated Provision for Depreciation	$ 35,986	$ 34,595	+ 4.0

Explanatory Notes

The gas utility industry is defined to be distribution and transmission companies. The income statement includes operations of mixed and manufactured gas utilities. Because this segment of the gas industry accounts for less than two percent of total operating revenues, the income statement can be considered to be representative of the natural gas utility industry.

The composite income account includes revenues from sales to ultimate consumers and from sales for resale. It should not be interpreted as a "net" or "consolidated" statement since the duplicative effect of including both pipeline sales for resale and distribution company sales to ultimate consumers has not been eliminated.

The data presented have been expanded from the reports received on the basis of their relationship to total industry data. For combination companies appropriate allocation of long-term debt interest and net income is made so that the data properly reflect the financial picture of distribution and pipeline company gas operations.

Although the composite income statement is confined to all investor-owned companies, municipal operations are included in the data for customers, sales and revenues of "Gas Utility Industry Operating Trends" reported in Part II. Totals may not equal the sum of their parts, due to independent rounding.

Table 1—Gas Utility Industry Customers, Sales and Revenues, United States, **THIRD** QUARTER 1985

	Quarter Ending September 30		Percent Change	Twelve Months Ending September 30		Percent Change
	1985	1984		1985	1984	
CUSTOMERS (Thousands)						
Residential	45,613.9	45,003.9	+ 1.4	SEE		
Commercial	3,749.6	3,665.9	+ 2.3			
Industrial	178.4	179.3	- 0.5		QUARTERLY	
Other	47.2	46.9	+ 0.6			
TOTAL	49,589.1	48,896.0	+ 1.4			DATA
SALES (Trillions of Btu)						
Residential	383.1	383.7	- 0.2	4,448.7	4,680.8	- 5.0
Commercial	272.4	276.5	- 1.5	2,311.6	2,412.4	- 4.2
Industrial	1,315.3	1,504.2	- 12.6	5,431.2	6,047.0	- 10.2
Other	18.8	18.5	+ 1.6	141.1	143.9	- 1.9
TOTAL	1,989.6	2,182.9	- 8.9	12,332.6	13,284.1	- 7.2
REVENUES (Thousands $)						
Residential	2,673,953	2,687,904	- 0.5	26,727,637	27,648,200	- 3.3
Commercial	1,474,028	1,553,055	- 5.1	12,709,833	13,295,461	- 4.4
Industrial	5,254,816	6,523,725	- 19.4	22,980,187	26,325,508	- 12.7
Other	83,345	83,851	- 0.6	669,274	695,386	- 3.8
TOTAL	9,486,142	10,848,535	- 12.6	63,086,931	67,964,555	- 7.2

Table 2—Gas Utility Industry Customers, Sales and Revenues, By Division, **THIRD** QUARTER 1985

NEW ENGLAND DIVISION

MIDDLE ATLANTIC DIVISION

EAST NORTH CENTRAL DIVISION

	NEW ENGLAND DIVISION			MIDDLE ATLANTIC DIVISION			EAST NORTH CENTRAL DIVISION		
	Quarter Ending September 30		Percent Change	Quarter Ending September 30		Percent Change	Quarter Ending September 30		Percent Change
	1985	1984		1985	1984		1985	1984	
CUSTOMERS (Thousands)									
Residential	1,674.6	1,649.4	+ 1.5	7,742.2	7,664.8	+ 1.0	10,170.0	10,066.3	+ 1.0
Commercial	138.8	134.6	+ 3.1	589.1	575.5	+ 2.4	812.8	794.8	+ 2.3
Industrial	9.0	9.0	- 0.1	22.0	22.1	- 0.7	47.4	47.2	+ 0.5
Other	4.0	4.0	+ 0.3	10.6	10.6	- 0.2	3.9	3.9	+ 0.5
TOTAL	1,826.4	1,797.0	+ 1.6	8,363.9	8,273.0	+ 1.1	11,034.1	10,912.2	+ 1.1
SALES (Trillions of Btu)									
Residential	12.9	12.7	+ 1.9	60.9	64.9	- 6.2	102.1	101.0	+ 1.1
Commercial	10.6	10.4	+ 1.6	32.2	33.8	- 4.8	51.1	56.0	- 8.7
Industrial	35.3	30.3	+ 16.4	86.0	100.3	- 14.3	147.3	185.1	- 20.4
Other	0.5	0.5	- 7.4	4.0	4.1	- 3.5	0.9	0.8	+ 8.4
TOTAL	59.3	53.9	+ 10.0	183.1	203.1	- 9.8	301.4	342.9	- 12.1
REVENUES (Thousands $)									
Residential	119,370	117,675	+ 1.4	540,481	568,628	- 4.9	708,136	668,053	+ 6.0
Commercial	68,547	71,159	- 3.7	210,253	224,845	- 6.5	274,185	294,316	- 6.8
Industrial	136,156	139,533	- 2.4	391,039	496,369	- 21.2	662,883	829,849	- 20.1
Other	2,788	2,805	- 20.2	19,691	21,037	- 6.4	3,974	4,118	- 3.5
TOTAL	326,861	331,172	- 1.3	1,161,464	1,310,879	- 11.4	1,649,178	1,796,336	- 8.2

TABLE 2—CONTINUED

WEST NORTH CENTRAL DIVISION

SOUTH ATLANTIC DIVISION

EAST SOUTH CENTRAL DIVISION

	Quarter Ending September 30		Percent	Quarter Ending September 30		Percent	Quarter Ending September 30		Percent
	1985	1984	Change	1985	1984	Change	1985	1984	Change
CUSTOMERS (Thousands)									
Residential	3,913.9	3,861.0	+ 1.4	3,956.8	3,883.8	+ 1.9	2,031.7	2,012.4	+ 1.0
Commercial	416.2	406.7	+ 2.3	349.3	340.6	+ 2.6	198.9	196.3	+ 1.3
Industrial	12.9	13.4	- 3.8	14.8	14.5	+ 2.2	6.4	6.3	+ 1.3
Other	1.9	1.8	+ 5.6	5.4	5.5	- 1.7	10.1	9.9	+ 1.8
TOTAL	4,344.9	4,282.9	+ 1.4	4,326.3	4,244.4	+ 1.9	2,247.1	2,224.9	+ 1.0
SALES (Trillions of Btu)									
Residential	33.0	31.1	+ 6.2	27.4	27.6	- 0.8	14.0	14.2	- 1.5
Commercial	37.3	37.1	+ 0.5	32.9	34.3	- 4.2	12.4	13.3	- 7.0
Industrial	88.3	87.4	+ 1.0	110.0	138.1	- 20.4	66.8	94.3	- 29.1
Other	0.9	0.8	+ 13.6	1.5	1.8	- 13.7	1.3	1.4	- 5.5
TOTAL	159.5	156.4	+ 2.0	171.8	201.8	- 14.9	94.5	123.2	- 23.3
REVENUES (Thousands $)									
Residential	197,378	202,004	- 2.3	214,649	216,206	- 0.7	87,638	89,217	- 1.8
Commercial	154,509	165,960	- 6.9	185,980	196,992	- 5.6	62,679	67,535	- 7.2
Industrial	312,656	347,666	- 10.1	450,571	597,099	- 24.5	248,903	363,097	- 31.4
Other	2,657	3,019	- 12.0	6,651	7,955	- 16.4	5,462	6,002	- 9.0
TOTAL	667,200	718,649	- 7.2	857,851	1,018,252	- 15.7	404,682	525,851	- 23.0

WEST SOUTH CENTRAL DIVISION

MOUNTAIN DIVISION

PACIFIC DIVISION

	Quarter Ending September 30		Percent	Quarter Ending September 30		Percent	Quarter Ending September 30		Percent
	1985	1984	Change	1985	1984	Change	1985	1984	Change
CUSTOMERS (Thousands)									
Residential	5,274.5	5,257.7	+ 0.3	2,732.2	2,654.4	+ 2.9	8,118.0	7,954.1	+ 2.1
Commercial	473.5	465.1	+ 1.8	273.5	264.3	+ 3.5	497.5	488.0	+ 1.9
Industrial	21.2	22.1	- 4.0	6.7	6.9	- 2.9	38.0	37.8	+ 0.5
Other	7.7	7.6	+ 1.0	3.3	3.3	+ 1.6	0.3	0.3	- 6.0
TOTAL	5,776.9	5,752.5	+ 0.4	3,015.7	2,928.9	+ 3.0	8,653.8	8,480.2	+ 2.1
SALES (Trillions of Btu)									
Residential	38.7	40.1	- 3.5	20.1	20.1	+ 0.0	74.0	72.0	+ 2.8
Commercial	31.4	32.1	- 2.0	16.8	16.8	+ 0.2	47.7	42.7	+ 11.8
Industrial	395.3	503.6	- 21.5	62.8	61.9	+ 1.5	323.5	303.2	+ 6.7
Other	7.3	6.8	+ 7.7	2.0	1.9	+ 5.6	0.4	0.4	+ 2.3
TOTAL	472.7	582.6	- 18.9	101.7	100.7	+ 1.0	445.6	418.3	+ 6.5
REVENUES (Thousands $)									
Residential	240,464	255,949	- 6.0	130,870	136,679	- 4.2	434,967	433,493	+ 0.3
Commercial	143,950	156,179	- 7.8	88,078	92,209	- 4.5	285,847	283,860	+ 0.7
Industrial	1,393,295	1,897,188	- 26.6	236,853	251,596	- 5.9	1,422,460	1,601,328	- 11.2
Other	30,824	27,448	+ 12.3	8,989	8,989	0.0	2,309	2,478	- 6.8
TOTAL	1,808,533	2,336,764	- 22.6	464,790	489,473	- 5.0	2,145,583	2,321,159	- 7.6

Average Gas Prices for the Third Quarter 1985

($/MMBtu)

	Residential		Commercial		Industrial	
	3rd Qtr 1985	Percent Change*	3rd Qtr 1985	Percent Change*	3rd Qtr 1985	Percent Change*
US	6.98	- 0.4	5.41	- 3.7	4.00	- 7.8
NE	9.22	- 0.5	6.49	- 5.1	3.86	- 16.3
MA	8.88	+ 1.4	6.54	- 1.6	4.55	- 8.1
ENC	6.94	+ 5.0	5.37	+ 2.1	4.50	+ 0.5
WNC	5.98	- 8.0	4.14	- 7.4	3.54	- 11.1
SA	7.84	+ 0.1	5.66	- 1.4	4.10	- 5.1
ESC	6.27	- 0.2	5.07	- 0.2	3.72	- 3.4
WSC	6.21	- 2.7	4.58	- 5.9	3.52	- 6.6
M	6.51	- 4.3	5.23	- 4.7	3.77	- 7.1
P	5.88	- 2.3	5.99	- 9.9	4.40	- 16.7

*Compared with the same quarter in 1984.

Average Gas Prices for the Year Ending September 30, 1985

($/MMBtu)

	Residential		Commercial		Industrial	
	Price	Percent Change*	Price	Percent Change*	Price	Percent Change*
US	6.01	+ 1.7	5.50	- 0.2	4.23	- 2.8
NE	7.96	+ 2.7	6.89	+ 0.9	4.67	- 5.5
MA	7.16	+ 2.8	6.30	+ 0.3	4.89	- 4.1
ENC	5.78	+ 3.3	5.23	+ 1.2	4.61	+ 1.8
WNC	5.29	- 3.0	4.79	- 3.4	3.88	- 5.4
SA	6.72	+ 1.5	5.85	+ 0.1	4.34	- 2.4
ESC	5.51	+ 2.5	5.05	+ 1.3	3.89	- 2.0
WSC	5.25	+ 0.5	4.70	- 3.2	3.60	- 4.2
M	5.41	- 0.1	4.97	- 1.0	3.90	- 3.7
P	5.71	+ 1.6	6.39	- 1.7	4.69	- 9.9

*Compared with the same year ending, September 30, 1984.

APPLIANCE AND HOUSING STATISTICS

(Thousands)

APPLIANCE SHIPMENTS	1985 Third Quarter	Percent Change[a]	Past Twelve Months	Percent Change[b]
Central Heating Equipment				
Warm Air Furnaces				
Gas	505.6	+ 0.3	1,811.0	- 0.9
Oil[c]	48.0	+ 17.4	151.3	+ 7.4
Electric	98.5	+ 5.9	348.2	- 4.4
Boilers				
Gas	59.9	+ 26.4	194.9	+ 16.6
Oil[c]	30.0	+ 10.7	101.0	+ 13.0
Other Gas Heating Equipment				
Wall Furnaces	57.4	+ 18.8	201.2	+ 15.8
Floor Furnaces	5.6	+ 7.7	21.7	+ 10.7
Recreational Vehicle Heating Systems	43.0	+ 23.6	196.2	+ 2.6
Major Appliances				
Residential Ranges				
Gas	457.5	+ 4.1	1,773.3	+ 4.2
Electric	806.2	+ 2.1	3,062.0	+ 0.7
Residential Water Heaters				
Gas[c]	835.8	+ 8.2	3,494.9	+ 2.6
Electric[c]	864.2	+ 3.5	3,425.9	- 0.1
Commercial Water Heaters				
Gas[c]	41.2	- 5.3	187.9	- 4.9
Electric[c]	4.5	- 4.3	19.6	- 3.9
Clothes Dryers				
Gas	200.0	+ 8.0	800.0	+ 9.1
Electric	755.2	+ 3.8	3,015.2	+ 5.3
HOUSING				
Total Housing Starts	469.0	+ 2.4	1,701.0	- 4.2
Single-Family Starts	295.0	+ 5.4	1,063.0	- 2.0
Total Housing Completions (private)	460.0	+ 6.2	1,689.0	+ 3.9
Mobile Home Shipments	76.5	- 2.9	284.2	- 4.7

[a]Compared with same period in 1984.

[b]Past twelve months compared with same period a year ago.

[c]Data not expanded.

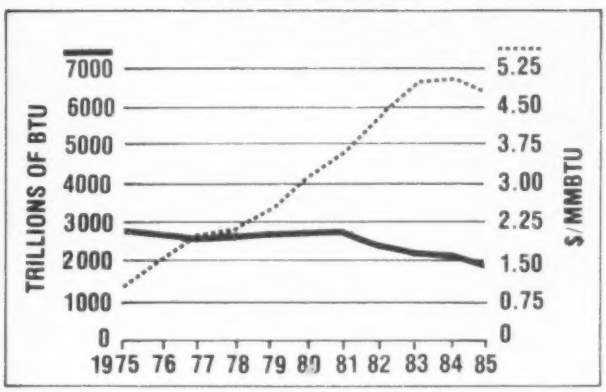
Sources: Gas Appliance Manufacturers Association, Statistical Highlights.
U.S. Department of Commerce, Housing Starts and Housing Completions.

Part II. Gas Utility Industry Historical Trends

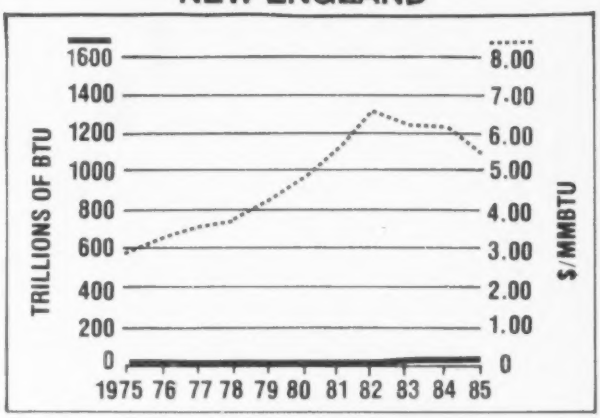
THIRD QUARTER GAS UTILITY SALES & PRICES

SALES ----- PRICES

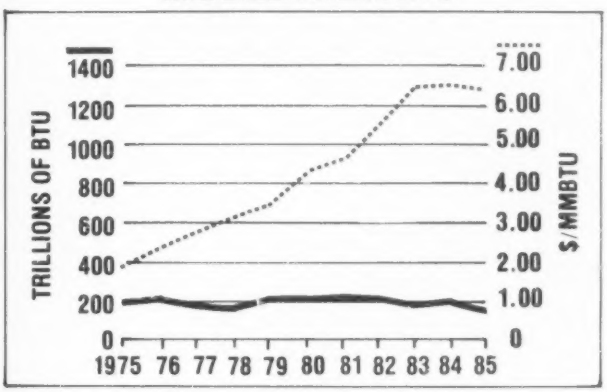
UNITED STATES



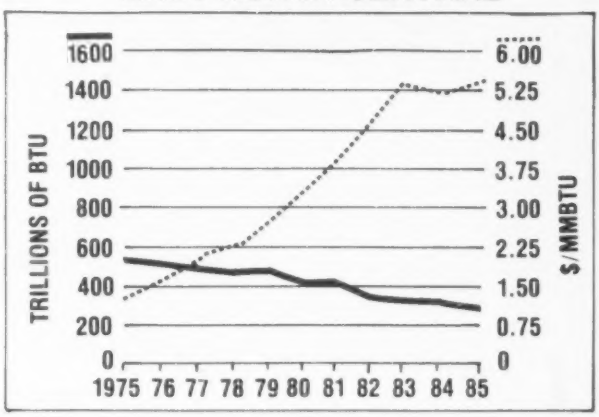
NEW ENGLAND



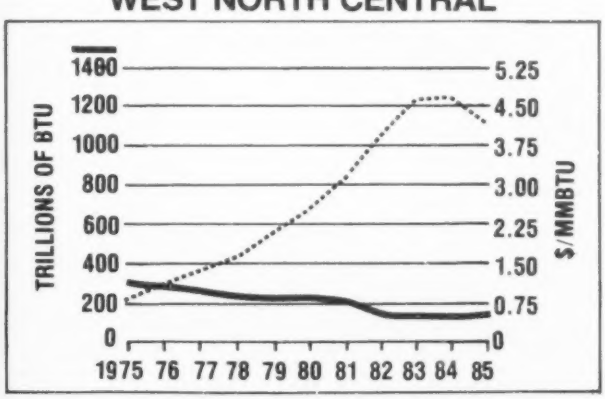
MIDDLE ATLANTIC



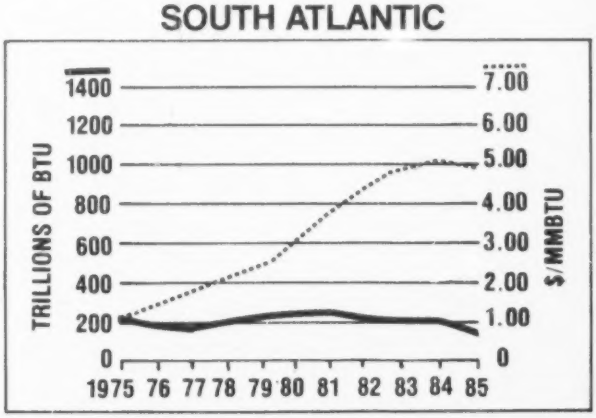
EAST NORTH CENTRAL



WEST NORTH CENTRAL



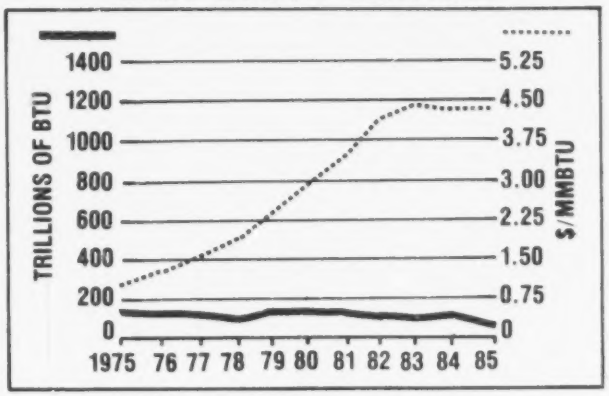
SOUTH ATLANTIC



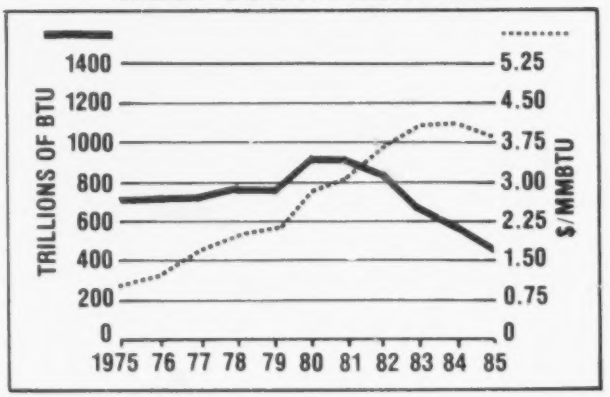
THIRD QUARTER GAS UTILITY SALES & PRICES

SALES PRICES

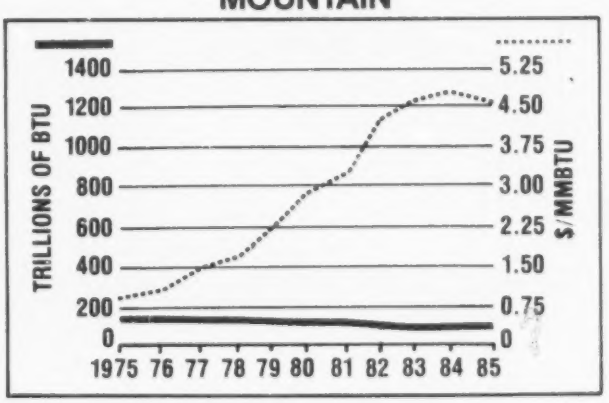
EAST SOUTH CENTRAL



WEST SOUTH CENTRAL



MOUNTAIN



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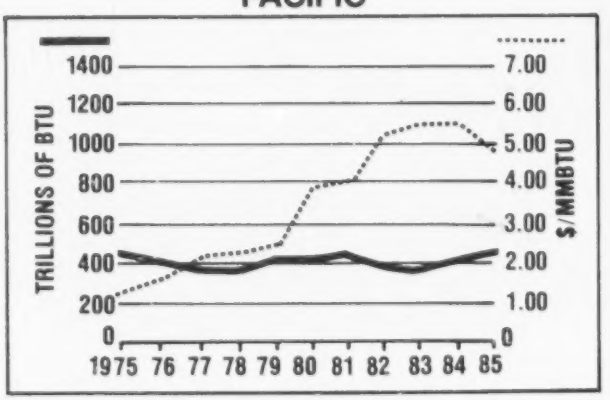

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Part I. Gas Utility Industry Operating Trends

Income Statement

Total operating revenues for the twelve month period ending December 31, 1985 were $107,106 million, a 7.3 percent decrease from the same period a year ago. At the same time, operating expenses decreased 7.5 percent to $101,009 million. Total interest expense increased 8.2 percent during the period and net income decreased 10.5 percent.

Prices

Average U.S. residential gas prices fell from $6.03/MMBtu in the fourth quarter 1984 to $5.69/MMBtu in the fourth quarter 1985, a 5.6 percent decrease. Commercial gas prices decreased 6.5 percent while industrial prices decreased 9.1 percent during the same period.

Customers, Sales, Revenues

The total number of customers in the fourth quarter 1985 increased 1.8 percent over the fourth quarter 1984 to 50,370,000.

Total sales in the fourth quarter 1985 decreased 1.1 percent from the fourth quarter 1984, while the twelve months ending December 31, 1985 recorded a decrease of 6.6 percent from the twelve months ending December 31, 1984.

Fourth quarter 1985 total revenues decreased 6.7 percent from the fourth quarter 1984, while total revenues for the twelve months ending December 31, 1985 decreased 8.2 percent from the same period ending December 31, 1984.

See Table 1 and Table 2 for detailed data on sales, revenues and customers.

INVESTOR-OWNED GAS UTILITY INDUSTRY INCOME STATEMENT
(Millions of Dollars)

	Twelve Months Ended 12/31/85	12/31/84	Percent Change 12/31/84-85
Total Operating Revenues	$107,106	$115,491	- 7.3
Operating Expenses:			
Operation Expenses	$ 88,922	$ 97,374	- 8.7
Maintenance Expenses	1,609	1,579	+ 1.9
Depreciation, Retirement, Depletion, Amortization, etc.	3,293	3,066	+ 7.4
Federal Income Taxes	3,142	3,451	- 9.0
All Other Taxes	4,043	3,695	+ 9.4
Total Operating Expenses	101,009	109,165	- 7.5
Operating Income	6,097	6,326	- 3.6
Other Income - Net	2,657	2,742	- 3.1
Income Before Interest Charges	8,754	9,068	- 3.5
Interest on Long-term Debt	2,939	2,866	+ 2.5
Other Interest Expense (Net)	759	552	+ 37.5
Total Interest Expense	$ 3,698	$ 3,418	+ 8.2
Net Income	$ 5,056	$ 5,650	- 10.5
Utility Plant Value	$ 87,399	$ 83,118	+ 5.2
Accumulated Provision for Depreciation	$ 37,373	$ 35,542	+ 5.2

Explanatory Notes

The gas utility industry is defined to be distribution and transmission companies. The income statement includes operations of mixed and manufactured gas utilities. Because this segment of the gas industry accounts for less than two percent of total operating revenues, the income statement can be considered to be representative of the natural gas utility industry.

The composite income account includes revenues from sales to ultimate consumers and from sales for resale. It should not be interpreted as a "net" or "consolidated" statement since the duplicative effect of including both pipeline sales for resale and distribution company sales to ultimate consumers has not been eliminated.

The data presented have been expanded from the reports received on the basis of their relationship to total industry data. For combination companies appropriate allocation of long-term debt interest and net income is made so that the data properly reflect the financial picture of distribution and pipeline company gas operations.

Although the composite income statement is confined to all investor-owned companies, municipal operations are included in the data for customers, sales and revenues of "Gas Utility Industry Operating Trends" reported in Part II. Totals may not equal the sum of their parts, due to independent rounding.

Table 1—Gas Utility Industry Customers, Sales and Revenues, United States, **FOURTH** QUARTER 1985

	Quarter Ending December 31		Percent	Twelve Months Ending December 31		Percent
	1985	1984	Change	1985	1984	Change
CUSTOMERS (Thousands)						
Residential	46,299.3	45,515.6	+ 1.7	SEE		
Commercial	3,845.0	3,750.8	+ 2.5			
Industrial	177.8	179.6	- 1.0		QUARTERLY	
Other	47.9	47.5	+ 0.8			
TOTAL	50,370.0	49,493.5	+ 1.8			DATA
SALES (Trillions of Btu)						
Residential	1,242.5	1,162.4	+ 6.9	4,528.8	4,628.3	- 2.1
Commercial	655.3	605.2	+ 8.3	2,361.7	2,396.0	- 1.4
Industrial	1,266.4	1,432.5	- 11.6	5,265.1	5,991.0	- 12.1
Other	40.4	39.4	+ 2.5	142.1	146.4	- 2.9
TOTAL	3,204.6	3,239.5	- 1.1	12,297.7	13,161.7	- 6.6
REVENUES (Thousands $)						
Residential	7,072,760	7,009,527	+ 0.9	26,790,870	27,484,712	- 2.5
Commercial	3,378,552	3,338,216	+ 1.2	12,750,169	13,205,089	- 3.4
Industrial	5,043,218	6,274,130	- 19.6	21,749,275	26,093,445	- 16.6
Other	191,780	199,786	- 4.0	661,268	712,774	- 7.2
TOTAL	15,686,310	16,821,659	- 6.7	61,951,582	67,496,020	- 8.2

Table 2—Gas Utility Industry Customers, Sales and Revenues, By Division, **FOURTH** QUARTER 1985

NEW ENGLAND DIVISION

MIDDLE ATLANTIC DIVISION

EAST NORTH CENTRAL DIVISION

	Quarter Ending December 31		Percent	Quarter Ending December 31		Percent	Quarter Ending December 31		Percent
	1985	1984	Change	1985	1984	Change	1985	1984	Change
CUSTOMERS (Thousands)									
Residential	1,684.9	1,661.6	+ 1.4	7,756.6	7,673.0	+ 1.1	10,312.6	10,202.4	+ 1.1
Commercial	143.2	137.2	+ 4.4	594.7	582.1	+ 2.2	832.9	811.9	+ 2.6
Industrial	9.4	9.2	+ 1.8	22.1	22.2	- 0.5	48.3	47.9	+ 0.9
Other	4.0	4.0	+ 0.4	10.6	10.6	+ 0.3	3.9	3.9	+ 0.4
TOTAL	1,841.5	1,812.0	+ 1.6	8,384.0	8,287.9	+ 1.2	11,197.7	11,066.1	+ 1.2
SALES (Trillions of Btu)									
Residential	37.5	34.5	+ 8.6	200.9	190.3	+ 5.6	414.6	374.4	+ 10.8
Commercial	22.1	20.8	+ 6.4	84.8	81.7	+ 3.8	192.3	173.9	+ 10.6
Industrial	26.0	26.5	- 2.0	105.3	119.4	- 11.8	220.5	239.0	- 7.7
Other	0.7	0.8	- 8.6	10.9	10.9	+ 0.2	2.3	2.2	+ 6.4
TOTAL	86.3	82.6	+ 4.5	401.9	402.3	- 0.1	829.7	789.5	+ 5.1
REVENUES (Thousands $)									
Residential	286,531	277,862	+ 3.1	1,452,459	1,401,988	+ 3.6	2,172,462	2,100,824	+ 3.4
Commercial	147,193	144,932	+ 1.6	520,833	510,270	+ 2.1	911,146	886,329	+ 2.8
Industrial	121,546	135,473	- 10.3	481,905	599,235	- 19.6	923,770	1,096,854	- 15.8
Other	5,111	5,116	- 0.1	66,363	69,929	- 5.1	10,924	11,367	- 3.9
TOTAL	560,381	563,383	- 0.5	2,521,560	2,581,422	- 2.3	4,018,302	4,095,374	- 1.9

TABLE 2—CONTINUED

WEST NORTH CENTRAL DIVISION

SOUTH ATLANTIC DIVISION

EAST SOUTH CENTRAL DIVISION

	Quarter Ending December 31 1985	1984	Percent Change	Quarter Ending December 31 1985	1984	Percent Change	Quarter Ending December 31 1985	1984	Percent Change
CUSTOMERS (Thousands)									
Residential	4,084.2	3,910.9	+ 4.4	4,052.1	3,956.4	+ 2.4	2,069.3	2,046.2	+ 1.1
Commercial	431.0	415.5	+ 3.7	357.5	345.9	+ 3.3	213.3	209.5	+ 1.8
Industrial	12.6	13.5	- 6.6	14.6	14.4	+ 1.4	6.4	6.4	+ 0.5
Other	2.0	1.8	+ 8.8	5.4	5.5	- 1.3	10.7	10.5	+ 1.6
TOTAL	4,529.8	4,341.7	+ 4.3	4,429.6	4,322.2	+ 2.5	2,299.7	2,272.6	+ 1.2
SALES (Trillions of Btu)									
Residential	145.7	121.8	+ 19.6	71.0	79.6	- 10.8	39.1	42.7	- 8.4
Commercial	89.3	75.4	+ 18.4	54.8	59.0	- 7.1	28.2	28.0	+ 0.7
Industrial	108.7	107.5	+ 1.1	111.0	145.7	- 23.8	64.5	92.3	- 30.2
Other	2.3	1.7	+ 37.5	1.9	2.0	- 3.1	3.5	3.4	+ 2.5
TOTAL	346.0	306.4	+ 12.9	238.7	286.3	- 16.6	135.3	166.4	- 18.7
REVENUES (Thousands $)									
Residential	710,685	658,896	+ 7.9	467,138	537,187	- 13.0	215,724	237,190	- 9.0
Commercial	400,590	373,824	+ 7.2	305,158	346,810	- 12.0	137,051	141,596	- 3.2
Industrial	397,797	442,046	- 10.0	447,030	651,172	- 31.3	253,683	369,531	- 31.3
Other	6,583	6,095	+ 8.0	8,745	9,642	- 9.3	14,687	14,658	+ 0.2
TOTAL	1,515,655	1,480,861	+ 2.3	1,228,071	1,544,811	- 20.5	621,145	762,975	- 18.6

WEST SOUTH CENTRAL DIVISION

MOUNTAIN DIVISION

PACIFIC DIVISION

	Quarter Ending December 31 1985	1984	Percent Change	Quarter Ending December 31 1985	1984	Percent Change	Quarter Ending December 31 1985	1984	Percent Change
CUSTOMERS (Thousands)									
Residential	5,343.3	5,322.0	+ 0.4	2,785.1	2,708.7	+ 2.8	8,211.2	8,034.4	+ 2.2
Commercial	487.3	479.8	+ 1.6	279.7	271.3	+ 3.1	505.4	497.6	+ 1.6
Industrial	20.9	21.8	- 4.3	5.5	6.2	- 11.8	38.0	38.0	0.0
Other	7.7	7.6	+ 1.7	3.3	3.3	0.0	0.3	0.3	- 6.0
TOTAL	5,859.2	5,831.2	+ 0.5	3,073.6	2,989.5	+ 2.8	8,754.9	8,570.3	+ 2.2
SALES (Trillions of Btu)									
Residential	100.0	94.6	+ 5.7	72.2	69.4	+ 4.0	161.5	155.1	+ 4.1
Commercial	58.9	55.2	+ 6.8	47.2	44.8	+ 5.4	77.7	66.4	+ 17.0
Industrial	276.5	370.8	- 25.4	51.0	53.9	- 5.3	302.9	277.4	+ 9.2
Other	13.2	13.2	+ 0.2	4.8	4.5	+ 7.6	0.8	0.7	+ 15.4
TOTAL	448.6	533.8	- 16.0	175.2	172.6	+ 1.5	542.9	499.6	+ 8.7
REVENUES (Thousands $)									
Residential	525,341	513,580	+ 2.3	377,850	386,073	- 2.1	864,570	895,927	- 3.5
Commercial	273,463	267,996	+ 2.0	230,826	230,136	+ 0.3	452,292	436,323	+ 3.7
Industrial	942,935	1,388,302	- 32.1	185,751	216,796	- 14.3	1,288,801	1,374,721	- 6.2
Other	53,570	57,540	- 6.9	21,518	21,117	+ 1.9	4,279	4,322	- 1.0
TOTAL	1,795,309	2,227,418	- 19.4	815,945	854,122	- 4.5	2,609,942	2,711,293	- 3.7

Average Gas Prices for the Fourth Quarter 1985

($/MMBtu)

	Residential		Commercial		Industrial	
	4th Qtr 1985	Percent Change*	4th Qtr 1985	Percent Change*	4th Qtr 1985	Percent Change*
US	5.69	- 5.6	5.16	- 6.5	3.98	- 9.1
NE	7.65	- 5.0	6.65	- 4.6	4.68	- 8.4
MA	7.23	- 1.9	6.14	- 1.8	4.58	- 8.8
ENC	5.24	- 6.6	4.74	- 7.1	4.19	- 8.7
WNC	4.88	- 9.8	4.48	- 9.7	3.66	- 10.9
SA	6.58	- 2.5	5.57	- 5.3	4.03	- 9.8
ESC	5.52	- 0.5	4.86	- 3.9	3.94	- 1.5
WSC	5.25	- 3.3	4.64	- 4.5	3.41	- 8.8
M	5.23	- 5.9	4.89	- 4.9	3.64	- 9.4
P	5.35	- 7.4	5.82	- 11.4	4.26	- 14.1

*Compared with the same quarter in 1984.

Average Gas Prices for the Year Ending December 31, 1985

($/MMBtu)

	Residential		Commercial		Industrial	
	Price	Percent Change*	Price	Percent Change*	Price	Percent Change*
US	5.92	- 0.4	5.40	- 2.0	4.13	- 5.2
NE	7.86	+ 0.7	6.81	- 0.8	4.56	- 7.8
MA	7.13	+ 1.4	6.28	- 0.1	4.77	- 5.6
ENC	5.67	+ 1.2	5.12	- 0.2	4.50	- 0.5
WNC	5.13	- 6.1	4.65	- 6.1	3.76	- 8.1
SA	6.68	+ 0.3	5.78	- 1.6	4.23	- 4.8
ESC	5.50	+ 2.0	5.00	+ 0.3	3.87	- 1.6
WSC	5.21	- 1.3	4.65	- 4.1	3.52	- 6.4
M	5.31	- 2.5	4.90	- 3.1	3.81	- 5.9
P	5.60	- 1.4	6.19	- 5.6	4.51	- 12.4

*Compared with the same year ending, December 31, 1984.

APPLIANCE AND HOUSING STATISTICS

(Thousands)

APPLIANCE SHIPMENTS	1985 Fourth Quarter	Percent Change[a]	Past Twelve Months	Percent Change[b]
Central Heating Equipment				
Warm Air Furnaces				
Gas	570.3	+ 2.0	1,822.3	- 1.5
Oil[c]	51.4	- 7.4	147.3	- 0.5
Electric	84.1	+ 26.8	366.0	+ 3.3
Boilers				
Gas	68.3	- 3.5	192.5	+ 7.0
Oil[c]	33.7	+ 8.0	103.5	+ 14.2
Other Gas Heating Equipment				
Wall Furnaces	73.8	+ 7.6	206.4	+ 15.1
Floor Furnaces	8.4	+ 5.0	22.1	+ 6.2
Recreational Vehicle Heating Systems	43.8	+ 14.4	201.7	+ 5.9
Major Appliances				
Residential Ranges				
Gas	505.6	+ 12.2	1,828.4	+ 5.6
Electric	835.5	+ 9.9	3,137.4	+ 2.1
Residential Water Heaters				
Gas[c]	931.0	+ 3.8	3,528.9	+ 0.8
Electric[c]	877.7	+ 3.1	3,452.3	- 0.8
Commercial Water Heaters				
Gas[c]	44.5	+ 9.9	191.8	- 4.0
Electric[c]	4.5	- 8.2	19.2	- 7.7
Clothes Dryers				
Gas	238.8	+ 16.3	833.5	+ 10.6
Electric	834.9	+ 8.5	3,080.9	+ 5.1
HOUSING				
Total Housing Starts	418.0	+ 10.9	1,742.0	- 0.4
Single-Family Starts	244.0	+ 3.8	1,072.0	- 1.2
Total Housing Completions (private)	456.0	+ 3.2	1,703.0	+ 3.1
Mobile Home Shipments	65.5	- 0.9	283.6	- 3.9

[a]Compared with same period in 1984.

[b]Past twelve months compared with same period a year ago.

[c]Data not expanded.

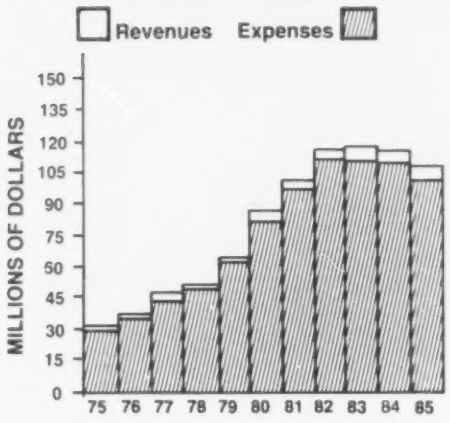
Sources: Gas Appliance Manufacturers Association, Statistical Highlights.
U.S. Department of Commerce, Housing Starts and Housing Completions.

Part II. Gas Utility Industry Historical Trends

Fourth Quarter Select Statistics

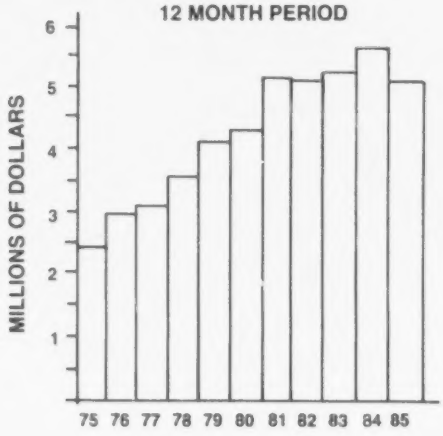
TOTAL OPERATING REVENUES & EXPENSES

12 MONTH PERIOD

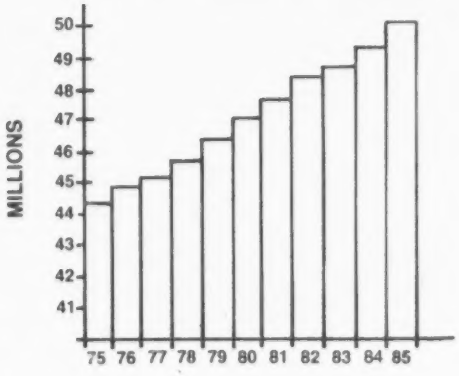


NET INCOME

12 MONTH PERIOD

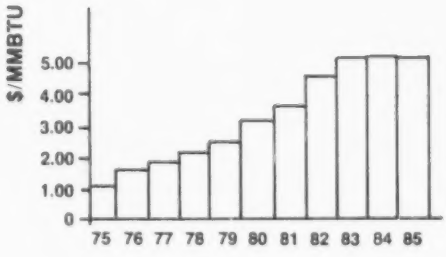


TOTAL GAS CUSTOMERS

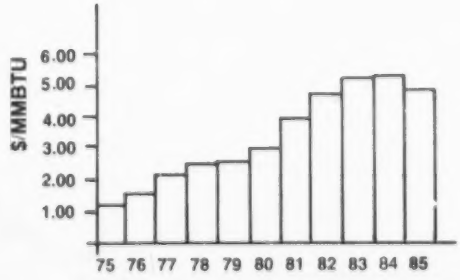


TOTAL INDUSTRY PRICES

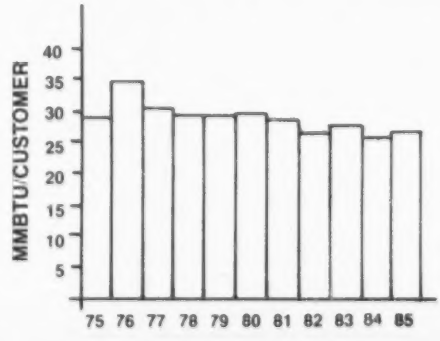
12 MONTH PERIOD



TOTAL INDUSTRY PRICES

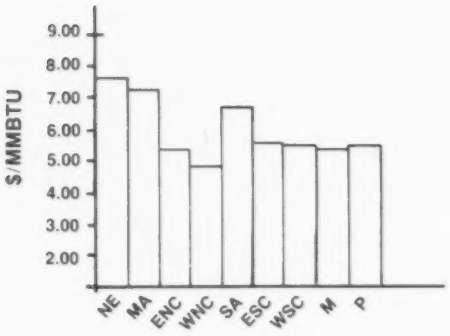


RESIDENTIAL CONSUMPTION

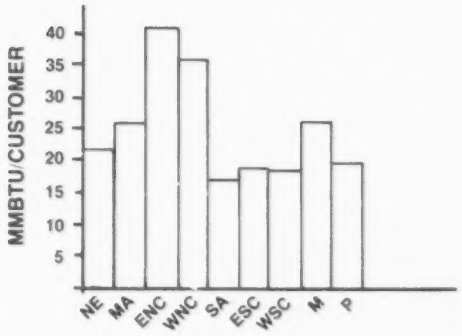


Fourth Quarter Select Statistics

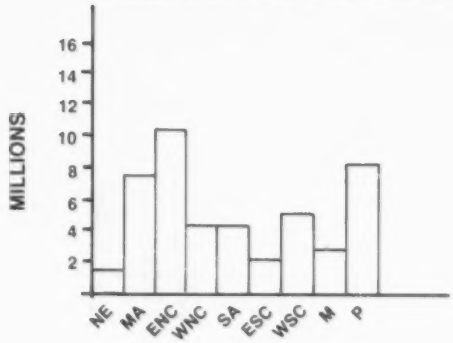
RESIDENTIAL PRICES



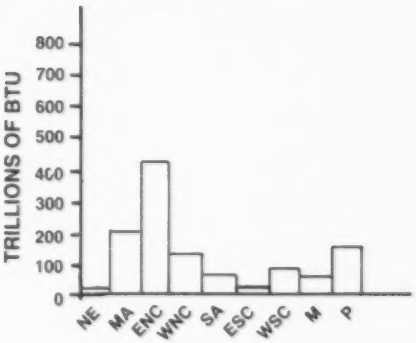
RESIDENTIAL CONSUMPTION



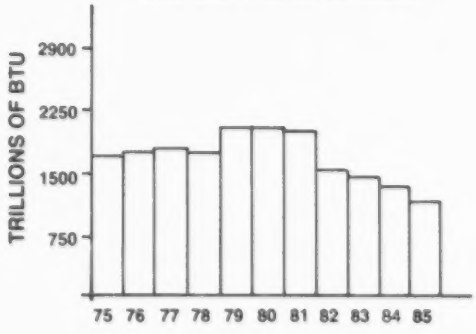
RESIDENTIAL CUSTOMERS



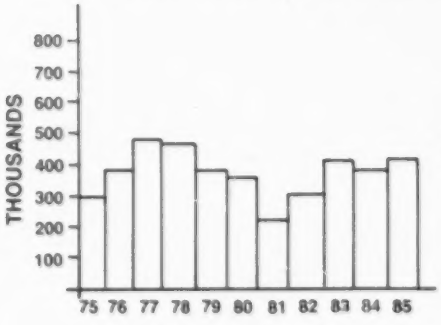
RESIDENTIAL SALES



INDUSTRIAL SALES



TOTAL HOUSING STARTS*



*Dept. of Commerce Housing Starts

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Quarterly Report of
Gas Industry Operations

FIRST QUARTER 1986

American Gas Association

Department of Statistics
American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone (703) 841-8400

Part I. Gas Utility Industry Operating Trends

Income Statement

Total operating revenues for the twelve month period ending March 31, 1986 were $100,499 million, a 12.5 percent decrease from the same period a year ago. At the same time, operating expenses decreased 13.2 percent to $94,194 million. Total interest expense increased 0.6 percent during the period and net income decreased 7.4 percent.

Prices

Average U.S. residential gas prices fell from $5.76/MMBtu in the first quarter 1985 to $5.46/MMBtu in the first quarter 1986, a 5.2 percent decrease. Commercial gas prices decreased 5.7 percent while industrial prices decreased 11.6 percent during the same period.

Customers, Sales, Revenues

The total number of customers in the first quarter 1986 increased 1.6 percent over the first quarter 1985 to 51,033,200.

Total sales in the first quarter 1986 decreased 9.9 percent from the first quarter 1985, while the twelve months ending March 31, 1986 recorded a decrease of 9.0 percent from the twelve months ending March 31, 1985.

First quarter 1986 total revenues decreased 15.1 percent from the first quarter 1985, while total revenues for the twelve months ending March 31, 1986 decreased 13.0 percent from the same period ending March 31, 1985.

See Table 1 and Table 2 for detailed data on sales, revenues and customers.

INVESTOR-OWNED GAS UTILITY INDUSTRY INCOME STATEMENT
(Millions of Dollars)

	Twelve Months Ended 3/31/86	Twelve Months Ended 3/31/85	Percent Change 3/31/85-86
Total Operating Revenues	$100,499	$114,856	- 12.5
Operating Expenses:			
Operation Expenses	$ 82,225	$ 96,282	- 14.6
Maintenance Expenses	1,664	1,628	+ 2.2
Depreciation, Retirement, Depletion, Amortization, etc.	3,408	3,230	+ 5.5
Federal Income Taxes	3,501	3,409	+ 2.7
All Other Taxes	3,396	3,922	- 13.4
Total Operating Expenses	94,194	108,471	- 13.2
Operating Income	6,305	6,385	- 1.2
Other Income - Net	2,419	2,734	- 11.5
Income Before Interest Charges	8,724	9,119	- 4.3
Interest on Long-term Debt	2,897	2,843	+ 1.9
Other Interest Expense (Net)	615	648	- 5.1
Total Interest Expense	$ 3,512	$ 3,491	+ 0.6
Net Income	$ 5,212	$ 5,628	- 7.4
Utility Plant Value	$ 88,124	$ 83,857	+ 5.1
Accumulated Provision for Depreciation	$ 37,682	$ 35,857	+ 5.1

Explanatory Notes

The gas utility industry is defined to be distribution and transmission companies. The income statement includes operations of mixed and manufactured gas utilities. Because this segment of the gas industry accounts for less than two percent of total operating revenues, the income statement can be considered to be representative of the natural gas utility industry.

The composite income account includes revenues from sales to ultimate consumers and from sales for resale. It should not be interpreted as a "net" or "consolidated" statement since the duplicative effect of including both pipeline sales for resale and distribution company sales to ultimate consumers has not been eliminated.

The data presented have been expanded from the reports received on the basis of their relationship to total industry data. For combination companies appropriate allocation of long-term debt interest and net income is made so that the data properly reflect the financial picture of distribution and pipeline company gas operations.

Although the composite income statement is confined to all investor-owned companies, municipal operations are included in the data for customers, sales and revenues of "Gas Utility Industry Operating Trends" reported in Part II. Totals may not equal the sum of their parts, due to independent rounding.

Table 1—Gas Utility Industry Customers, Sales and Revenues, United States, **FIRST** QUARTER 1986

	Quarter Ending March 31		Percent	Twelve Months Ending March 31		Percent
	1986	1985	Change	1986	1985	Change
CUSTOMERS (Thousands)						
Residential	46,839.9	46,119.2	+ 1.6	SEE		
Commercial	3,963.1	3,870.8	+ 2.4			
Industrial	182.5	182.3	+ 0.1		QUARTERLY	
Electric Generation	0.3	0.3	0.0			
Other	47.4	47.9	- 1.0			
TOTAL	51,033.2	50,220.5	+ 1.6			DATA
SALES (Trillions of Btu)						
Residential	2,063.6	2,163.9	- 4.6	4,428.5	4,592.5	- 3.6
Commercial	992.8	1,037.5	- 4.3	2,317.0	2,383.4	- 2.8
Industrial	928.3	1,127.5	- 17.7	4,943.6	5,882.6	- 16.0
Electric Generation	250.1	372.4	- 32.8	N/A	N/A	-
Other	53.2	57.4	- 7.3	137.9	143.7	- 4.0
TOTAL	4,288.0	4,758.7	- 9.9	11,827.0	13,002.2	- 9.0
REVENUES (Thousands $)						
Residential	11,267,417	12,463,478	- 9.6	25,594,809	27,482,576	- 6.9
Commercial	5,128,365	5,688,505	- 9.8	12,190,029	13,159,528	- 7.4
Industrial	3,682,389	4,895,960	- 24.8	19,763,724	25,543,572	- 22.6
Electric Generation	832,470	1,604,450	- 48.1	N/A	N/A	-
Other	240,070	273,054	- 12.1	628,284	689,304	- 8.9
TOTAL	21,150,711	24,925,447	- 15.1	58,176,846	66,874,980	- 13.0

NOTE: Twelve month data does not break out electric generation from industrial.

Table 2—Gas Utility Industry Customers, Sales and Revenues, By Division, **FIRST** QUARTER 1986

NEW ENGLAND DIVISION

MIDDLE ATLANTIC DIVISION

EAST NORTH CENTRAL DIVISION

	NEW ENGLAND DIVISION			MIDDLE ATLANTIC DIVISION			EAST NORTH CENTRAL DIVISION		
	Quarter Ending March 31		Percent	Quarter Ending March 31		Percent	Quarter Ending March 31		Percent
	1986	1985	Change	1986	1985	Change	1986	1985	Change
CUSTOMERS (Thousands)									
Residential	1,705.4	1,684.0	+ 1.3	7,830.9	7,741.1	+ 1.2	10,431.9	10,314.3	+ 1.1
Commercial	149.8	142.8	+ 4.9	612.0	595.5	+ 2.8	854.6	831.6	+ 2.8
Industrial	9.4	9.2	+ 1.7	22.6	22.8	- 1.0	49.1	48.2	+ 1.9
Electric Generation	*	*	-	*	*	-	0.1	0.1	-
Other	4.0	4.0	+ 0.3	10.8	10.8	0.0	3.9	3.9	+ 1.2
TOTAL	1,868.6	1,840.0	+ 1.6	8,476.3	8,370.2	+ 1.3	11,339.6	11,198.1	+ 1.3
SALES (Trillions of Btu)									
Residential	72.7	69.8	+ 4.2	365.1	350.7	+ 4.1	673.1	678.6	- 0.8
Commercial	38.8	36.5	+ 6.4	145.9	142.0	+ 2.8	307.3	309.2	- 0.6
Industrial	13.4	16.4	- 18.1	92.7	115.4	- 19.6	265.7	296.2	- 10.3
Electric Generation	0.9	3.3	- 72.0	6.5	16.4	- 60.1	1.5	2.2	- 30.6
Other	1.1	0.9	+ 27.1	16.2	16.2	+ 0.3	4.6	4.5	+ 2.2
TOTAL	126.9	126.9	+ 0.1	626.4	640.7	- 2.2	1,252.2	1,290.7	- 3.0
REVENUES (Thousands $)									
Residential	535,430	531,339	+ 0.8	2,383,561	2,365,584	+ 0.8	3,505,083	3,814,434	- 8.1
Commercial	262,585	255,706	+ 2.7	879,625	887,524	- 0.9	1,485,946	1,627,542	- 8.7
Industrial	78,605	98,862	- 20.5	398,641	537,832	- 25.9	1,115,632	1,394,192	- 20.0
Electric Generation	3,536	14,432	- 75.5	51,447	124,329	- 58.6	6,912	11,011	- 37.2
Other	6,430	5,724	+ 12.3	92,386	96,185	- 3.9	21,778	23,309	- 6.6
TOTAL	886,586	906,063	- 2.1	3,805,660	4,011,454	- 5.1	6,135,351	6,870,488	- 10.7

*Less than 50 customers.

TABLE 2—CONTINUED

WEST NORTH CENTRAL DIVISION

SOUTH ATLANTIC DIVISION

EAST SOUTH CENTRAL DIVISION

	Quarter Ending March 31		Percent	Quarter Ending March 31		Percent	Quarter Ending March 31		Percent
	1986	1985	Change	1986	1985	Change	1986	1985	Change
CUSTOMERS (Thousands)									
Residential	4,023.9	3,977.4	+ 1.2	4,198.5	4,093.7	+ 2.6	2,123.6	2,100.3	+ 1.1
Commercial	440.6	433.2	+ 1.7	374.1	363.1	+ 3.0	222.9	219.4	+ 1.6
Industrial	13.3	13.5	- 1.7	16.0	14.8	+ 8.4	6.6	6.7	- 1.0
Electric Generation	0.1	0.1	-	*	*	-	*	*	-
Other	1.8	1.7	+ 4.6	5.2	5.4	- 3.4	10.8	10.8	- 0.4
TOTAL	4,479.7	4,425.9	+ 1.2	4,593.8	4,477.0	+ 2.6	2,363.9	2,337.2	+ 1.1
SALES (Trillions of Btu)									
Residential	220.7	230.4	- 4.2	170.1	160.3	+ 6.1	89.9	94.7	- 5.1
Commercial	122.6	130.5	- 6.0	100.2	97.6	+ 2.6	50.5	54.7	- 7.6
Industrial	110.9	112.9	- 1.7	107.0	122.9	- 12.9	65.9	83.7	- 21.3
Electric Generation	1.9	3.1	- 39.3	26.6	21.0	+ 26.8	10.9	16.7	- 34.8
Other	2.4	2.5	- 2.8	2.7	2.5	+ 6.8	6.0	6.3	- 5.0
TOTAL	458.5	479.4	- 4.3	406.6	404.3	+ 0.6	223.2	256.1	- 12.9
REVENUES (Thousands $)									
Residential	1,041,641	1,176,597	- 11.5	1,061,764	1,026,454	+ 3.4	448,317	500,689	- 10.5
Commercial	548,918	638,425	- 14.0	573,192	580,800	- 1.3	250,290	275,014	- 9.0
Industrial	391,500	455,286	- 14.0	464,427	574,644	- 19.2	257,168	347,430	- 26.0
Electric Generation	5,892	10,803	- 45.5	83,907	74,018	+ 13.4	27,763	44,499	- 37.6
Other	7,377	9,270	- 20.4	13,314	12,764	+ 4.3	25,872	27,828	- 7.0
TOTAL	1,995,328	2,290,381	- 12.9	2,196,604	2,268,680	- 3.2	1,009,410	1,195,460	- 15.6

*Less than 50 customers.

WEST SOUTH CENTRAL DIVISION

MOUNTAIN DIVISION

PACIFIC DIVISION

	Quarter Ending March 31		Percent	Quarter Ending March 31		Percent	Quarter Ending March 31		Percent
	1986	1985	Change	1986	1985	Change	1986	1985	Change
CUSTOMERS (Thousands)									
Residential	5,392.0	5,394.2	0.0	2,847.6	2,776.5	+ 2.6	8,286.1	8,037.7	+ 3.1
Commercial	506.6	501.9	+ 0.9	288.9	280.1	+ 3.1	513.6	503.2	+ 2.1
Industrial	20.8	21.5	- 3.3	6.2	6.5	- 4.2	38.5	39.1	- 1.6
Electric Generation	0.1	0.1	-	*	*	-	*	*	-
Other	7.3	7.7	- 5.1	3.3	3.3	+ 1.2	0.3	0.3	+ 11.1
TOTAL	5,926.8	5,925.4	0.0	3,146.0	3,066.4	+ 2.6	8,838.5	8,580.3	+ 3.0
SALES (Trillions of Btu)									
Residential	166.3	206.6	- 19.5	99.8	117.3	- 14.9	205.9	255.5	- 19.4
Commercial	85.8	102.7	- 16.5	58.7	68.9	- 14.8	83.0	95.4	- 13.0
Industrial	123.9	208.4	- 40.5	33.1	49.6	- 33.3	115.7	122.0	- 5.1
Electric Generation	93.5	155.2	- 39.7	2.5	8.1	- 68.9	105.8	146.4	- 27.7
Other	13.7	17.4	- 21.3	5.6	6.1	- 7.4	0.9	1.0	- 6.4
TOTAL	483.2	690.3	- 30.0	199.7	250.0	- 20.1	511.3	620.3	- 17.6
REVENUES (Thousands $)									
Residential	776,539	1,006,923	- 22.9	501,329	594,273	- 15.6	1,013,753	1,147,185	- 29.9
Commercial	373,505	481,817	- 22.5	271,848	330,354	- 17.7	482,456	611,323	- 21.1
Industrial	384,829	726,778	- 47.0	110,060	167,264	- 34.2	481,527	593,672	- 18.9
Electric Generation	257,955	594,640	- 56.6	17,188	56,672	- 69.7	377,870	674,046	- 43.9
Other	47,877	68,829	- 30.4	20,462	24,118	- 15.2	4,574	5,027	- 9.0
TOTAL	1,840,705	2,878,987	- 36.1	920,887	1,172,681	- 21.5	2,360,180	3,331,253	- 29.1

*Less than 50 customers.

Average Gas Prices for the First Quarter 1986

($/MMBtu)

	Residential		Commercial		Industrial	
	1st Qtr 1986	Percent Change*	1st Qtr 1986	Percent Change*	1st Qtr 1986	Percent Change*
US	5.46	- 5.2	5.17	- 5.7	3.83	- 11.6
NE	7.36	- 3.3	6.76	- 3.6	5.74	- 0.1
MA	6.53	- 3.3	6.03	- 3.5	4.54	- 9.6
ENC	5.21	- 7.3	4.84	- 8.0	4.20	- 10.8
WNC	4.72	- 7.6	4.48	- 8.4	3.52	- 12.3
SA	6.24	- 2.5	5.72	- 3.9	4.10	- 9.0
ESC	4.99	- 5.7	4.95	- 1.6	3.71	- 5.0
WSC	4.67	- 4.1	4.35	- 7.2	2.96	- 18.7
M	5.02	- 1.0	4.63	- 3.3	3.57	- 7.9
P	4.92	- 13.1	5.82	- 9.2	3.88	- 17.9

*Compared with the same quarter in 1985.
NOTE: Industrial includes electric generation.

Average Gas Prices for the Year Ending March 31, 1986

($/MMBtu)

	Residential		Commercial		Industrial	
	Price	Percent Change*	Price	Percent Change*	Price	Percent Change*
US	5.78	- 3.4	5.26	- 4.7	4.00	- 7.9
NE	7.74	- 2.1	6.71	- 3.0	4.50	- 9.5
MA	7.02	- 1.3	6.17	- 2.1	4.62	- 7.8
ENC	5.47	- 4.1	4.91	- 5.4	4.33	- 5.3
WNC	4.95	- 7.8	4.47	- 8.4	3.61	- 10.5
SA	6.58	- 1.4	5.68	- 3.3	4.12	- 7.2
ESC	5.35	- 2.3	4.97	- 1.3	3.81	- 2.3
WSC	5.15	- 1.8	4.51	- 5.4	3.38	- 9.4
M	5.31	- 2.3	4.85	- 3.6	3.74	- 6.9
P	5.32	- 7.4	5.99	- 8.2	4.33	- 14.1

*Compared with the same year ending, March 31, 1985.
NOTE: Industrial includes electric generation.

APPLIANCE AND HOUSING STATISTICS
(Thousands)

APPLIANCE SHIPMENTS	1986 First Quarter	Percent Change[a]	Past Twelve Months	Percent Change[b]
Central Heating Equipment				
Warm Air Furnaces				
Gas	465.0	+ 19.8	1,899.3	+ 4.2
Oil[c]	34.8	+ 22.5	153.7	+ 7.2
Electric	98.8	+ 15.1	379.1	+ 8.6
Boilers				
Gas	36.2	+ 10.0	195.8	+ 8.0
Oil[c]	23.1	+ 25.5	108.3	+ 17.0
Other Gas Heating Equipment				
Wall Furnaces	41.4	+ 7.8	209.5	+ 12.5
Floor Furnaces	4.7	- 4.1	21.9	+ 3.3
Recreational Vehicle Heating Systems	60.0	+ 1.4	202.5	+ 5.2
Major Appliances				
Residential Ranges				
Gas	464.6	+ 10.0	1,870.6	+ 7.8
Electric	758.3	+ 6.2	3,181.4	+ 5.1
Residential Water Heaters				
Gas[c]	1,002.8	+ 12.7	3,642.0	+ 5.6
Electric[c]	883.4	+ 4.1	3,487.3	+ 1.1
Commercial Water Heaters				
Gas[c]	52.0	+ 0.8	192.2	- 1.1
Electric[c]	4.6	- 9.8	18.8	- 6.5
Clothes Dryers				
Gas	218.1	+ 4.4	842.7	+ 10.5
Electric	779.2	+ 2.0	3,095.9	+ 6.4
HOUSING				
Total Housing Starts	374.0	+ 8.1	1,770.0	+ 3.0
Single-Family Starts	234.0	+ 8.8	1,091.0	+ 2.6
Total Housing Completions (private)	374.0	+ 2.5	1,712.0	+ 2.1
Mobile Home Shipments	58.1	- 6.7	279.4	- 3.5

[a]Compared with same period in 1985.

[b]Past twelve months compared with same period a year ago.

[c]Data not expanded.

Sources: Gas Appliance Manufacturers Association, Statistical Highlights.
U.S. Department of Commerce, Housing Starts and Housing Completions.

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